INVIO:W ... SUPPLY

# MISSISSIPPI STATE DEPARTMENT OF HEALTH 2014 JUN 23 AM 10: 36 BUREAU OF PUBLIC WATER SUPPLY

CCR CERTIFICATION CALENDAR YEAR 2013 Public Water Supply Name

0370005

List PWS ID #s for all Community Water Systems included in this CCR

The Federal Safe Drinking Water Act (SDWA) requires each Community public water system to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the public water system, this CCR must be mailed or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper procedures when distributing the CCR. You must mail, fax or email a copy of the CCR and Certification to MSDH. Please check all boxes that apply.

Customers were informed of availability of CCR by: (Attach copy of publication, water bill or other) (Advertisement in local paper (attach copy of advertisement)

ery
):

CERTIFICATION I hereby certify that the 2013 Consumer Confidence Report (CCR) has been distributed to the customers of this public water system in the form and manner identified above and that I used distribution methods allowed by the SDWA. I further certify that the information included in this CCR is true and correct and is consistent with the water quality monitoring data provided to the public water system officials by the Mississippi State

Department of Health, Bureau of Public Water Supply.

Name/Title (President, Mayor, Owner, etc.)

6-18-14 Date

Deliver or send via U.S. Postal Service: Bureau of Public Water Supply P.O. Box 1700 Jackson, MS 39215

May be faxed to: (601)576-7800

May be emailed to: Melanie. Yanklowski@msdh.state.ms.us

# Annual Drinking Water Quality Report City of Lumberton PWS ID# 0370005 May 2014

## Is my water safe?

Last year, as in years past, your tap water met all U.S. Environmental Protection Agency (EPA) and state drinking water health standards. We vigilantly safeguard our water supply and once again we are proud to report that our system has had no violations during this reporting period for a maximum contaminant level or any other water quality standard.

### Do I need to take special precautions?

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Water Drinking Hotline (800-426-4791).

### Where does my water come from?

We are committed to ensuring the quality of your water. Our water source consists of wells drawing groundwater from the Miocene Aquifer.

### Source water assessment and its availability

A source water assessment has been completed for the City of Lumberton water supply to determine the overall susceptibility of its drinking water to identify potential sources of contamination. A report containing detailed information has been received and is available upon request. The wells for the City of Lumberton received a moderate to high susceptibility ranking for contamination.

### How can I get involved?--

Our board meets monthly on the first Tuesday of every month at 6:00 pm at the City Hall. We encourage all customers who have any concerns or questions to meet with us.

### Other Information

You may want additional information about your drinking water. You may contact our certified waterworks operator or you may prefer to log on to the Internet and obtain specific information about your system and its compliance history at the following address: http://www.msdh.state.us/watersupply/index.htm Information including current and past boil water notices, compliance and reporting violations, and other information pertaining to your water supply including "Why, When, and How to Boil Your Drinking Water" and "Flooding and Safe Drinking Water" may be obtained. A COPY OF THIS WATER QUALITY REPORT WILL NOT BE MAILED TO OUR CUSTOMERS.

For more information contact:

City of Lumberton Attn: Daniel Davis, Operator Phone: 601-796-8341

# **Water Quality Data Table**

The table below lists all of the drinking water contaminants that we detected during the calendar year of January 1 –

December 31, 2013. The presence of contaminants in the water does not necessarily indicate that the water poses a health risk. Unless otherwise noted, the data presented in this table is from testing done in the calendar year of the report. The EPA or the State requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently.

### **Important Drinking Water Definitions:**

MCLG: Maximum Contaminant Level Goal: The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

MCL: Maximum Contaminant Level: The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

AL: Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

TEST RESULTS								
Contaminants (units)	MCLG	MCL	Your Water	Range	Sample Date	Violation	Typical Source	
	1	1	<u> </u>	Low High	1			
Chlorine as (Cl2) (ppm)	4	4	1.00	0.45-1.33	2013	N	Water additive used to control microbe	
Inorganic Co	ontamin	ants		W				
Barium (ppm)	2	2	0.00494	No Range	2009	N	Discharge of drilling wastes; Discharge from metal refineries; erosion of natural deposits.	
Fluoride (ppm)	4	4	0.215	0.215-0.215	2009	N	Erosion of natural deposits; water additive which promotes strong teeth: discharge from fertilizer and aluminum factories	
Nitrate (ppm)	NA	10	0.08	0.08	2013	N	Runoff from fertilizer use; leaching from septic tanks; sewage; erosion of natural deposits	
Nitrite (ppm)	NA	1	0.02	No Range	2013	N	Runoff from fertilizer use; leaching from septic tanks; sewage; erosion of natural deposits	
Nitrate [as Nitrite] (ppm)	NA	10	0.1	No Range	2013	N	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of Natural deposits	
Copper-action level at consumer taps (ppm)	1.3	1.3	0.1	0.1	2011	N	Corrosion of household plumbing systems; Erosion of natural deposits	
Lead-action level at consumer taps (ppb)	0	15	0	No Range	2011	N	Corrosion of household plumbing systems; Erosion of natural deposits	
<b>Disinfection</b>	By-Prod	lucts						
ГТНМ (ppb)	NA	80	22.87	22.87-22.87	2009	N	By-product of drinking water disinfection	

	NA	60	ND	No Range	2009	N	
HAA5 (ppb)							By-Product of drinking water
							disinfection

Units Description:

ND: Not detected

ppm: parts per million, or milligrams per liter (mg/l)

ppb: parts per billion, or micrograms per liter (µg/l)

H17313

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CITY OF LUMBERTON

0200466293

ANNUAL DRINKING WATER

Proof of Publication The State of Mississippi Forrest County

PERSONALLY appeared before me, the undersigned notary public in and for Forrest County, Mississippi,

### KATHY BULLOCK

An authorized clerk of the HATTIESBURG AMERICAN, a daily newspaper published in the City of Hattiesburg, Forrest County, Mississippi who, being duly sworn, states that the notice, a true copy of which is hereto attached, appeared in the issues of said newspaper as follows:

Date of Publication: June 12, 2014

Size: 6.0X10.00"

Issues: 1 Total: \$651.00

Signed:

Authorized Clerk

Of the Hattiesburg American

Semiler S. Broado

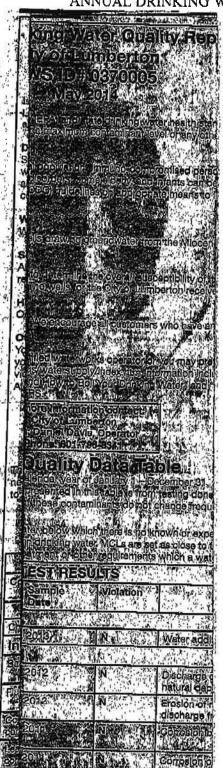
Notary Public (

Bullow

Sworn to and subscribed before me on

JENNIFER J. BROGDON

Commission Expires
Sept. 4, 2016



### **Annual Drinking Water Quality Report** City of Lumberton PWS 1D# 0370005 May 2014

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	22 01	8			TEST RES	BULTS	7,614.	
Contaminants (units) MCLG		MGL	Your Water Range Low High		Gample Outs	Violation	Typiani Sauroa	
			AND		2.		77.50.00	
Chlorine se (CQ) (ppm)	4	4	1.00	0.45-1.33	2013	N	Water additive used to control microbas.	
Inorganic Conta	minanta		10				Call Trock - Maria	
Barrium (ppm)	2	3	0.0036	No Range	2012	H	Discharge of drilling warter; Utscharge from metal refineries; erosion natural deposits.	
Pluarida (ppm)	4	4	0.192	No Flunge	2012	N	Erdelon of natural deposits; water additive which promotes arrang test decharge from facilities and aluminum factories	
Capper-sotion level at consumer tabs (ppm)	1,3	1.3	0.1	0,1	2011	N	Corresion of household plumbing systems; Broslon of histural deposits	
Load-action love) at eonsumer tops (ppb)	0	15	0	No Pange	2011	H	Corresion of household plumbing systems: Evolor of natural deposits	

### Units Description:

ND: Not detected

ppm: paria per militori, or militorame per liter (mg/l) ppb: paria per billion, or midrograma per liter (µg/l)

If present, elevated levels of lead can cause serious health problems, especially for pregnent women and young children. Lead in drinking water is primerly from materials and components associated with service lines and home plumbing. Our water system is responsible for providing high quality drinking water, but cannot control the variety of metangle used in plumbing components. When your water has been stiling for several fronts, you can minimize the potential for lead apposite by fishing your tap for 30 seconds to 2 minutes better used. In plumbing good, if you are concerned about lead in your water, you may with to have your water treated. Information on lead in drinking water, setting metangle, and steps by our subtle to infinize exposure is available from the Safe Drinking Water Hoting or at hitto://www.cos.gov/safewater. The Mississippi State Department of Health Public Height Laboratory offers lead twelling. Please contact 901.076.7082 if you wish to have your water used.

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